

CLASS SPECIFICATION
SAN DIEGO CITY CIVIL SERVICE COMMISSION
FORENSIC ALCOHOL ANALYST

DEFINITION:

Under general supervision, to perform laboratory tests and analyses to determine alcohol content of breath and body fluid samples; to testify in court as an expert witness; and to perform related work.

*** EXAMPLES OF DUTIES:**

- Administers breath tests to persons suspected of driving while under the influence to determine blood alcohol level;
- Analyzes blood and urine samples and determines alcohol level;
- Takes blood samples and testifies in court as a expert witness as to the validity of breath, blood, and urine tests performed, the interpretation of the results, and the operation of specialized testing equipment used;
- Prepares alcohol calibration standards and calibrates breath testing equipment;
- Regularly tests breath testing equipment to determine its accuracy and correct registration;
- Conducts direct oxidation tests of alcohol standards;
- Maintains records and logs of sampling and testing performed;
- Assembles necessary records, charts, and graphs to be used in court when testifying;
- Provides training on breath testing to new employees and on alcohol issues to City personnel.

MINIMUM QUALIFICATIONS:

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Announcement for updated minimum qualifications.

A minimum of 60 semester/90 quarter units which includes 8 semester/12 quarter units of general chemistry and 3 semester/4.5 quarter units of quantitative analysis; **AND** meet one of the following: registered nurse (RN) licensed with the State of California, **OR** vocational nurse (LVN) licensed with the State of California, **OR** Possession of a Clinical Laboratory Technologist license, a Clinical Laboratory Technologist temporary license or be qualified by the State of California Department of Health Services as a Forensic Alcohol Analyst or Forensic Alcohol Analyst Trainee.

- * EXAMPLES OF DUTIES** performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.